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NEWS	2	NOV	21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS	3	NOV	26	MARPAT enhanced with FSORT command
NEWS	4	NOV	26	CHEMSAFE now available on STN Easy
NEWS	5	NOV	26	Two new SET commands increase convenience of STN searching
NEWS	6	DEC	01	ChemPort single article sales feature unavailable
NEWS	7	DEC	12	GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS	8	DEC	17	Fifty-one pharmaceutical ingredients added to PS
NEWS	9	JAN	06	The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo
NEWS	10	JAN	07	WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data
NEWS	11	FEB	02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS	12	FEB	02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS	13	FEB	06	Patent sequence location (PSL) data added to USGENE
NEWS	14	FEB	10	COMPENDEX reloaded and enhanced
NEWS	15	FEB	11	WTEXTILES reloaded and enhanced
NEWS	16	FEB	19	New patent-examiner citations in 300,000 CA/CAPLUS patent records provide insights into related prior art
NEWS	17	FEB	19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS	18	FEB	23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS	19	FEB	23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS	20	FEB	23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS	21	FEB	23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS	22	FEB	25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS	23	MAR	06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS	24	MAR	11	EPFULL backfile enhanced with additional full-text applications and grants
NEWS	25	MAR	11	ESBIOBASE reloaded and enhanced
NEWS EXPRESS		JUNE	27 08	CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
NEWS HOURS				STN Operating Hours Plus Help Desk Availability
NEWS LOGIN				Welcome Banner and News Items
NEWS IPC8				For general information regarding STN implementation of IPC 8

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FULL ESTIMATED COST	0.22	0.22

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FILE 'BIOSIS' ENTERED AT 09:11:03 ON 13 MAR 2009

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=> s hypoxia inducible factor

L1 24623 HYPOXIA INDUCIBLE FACTOR

=> s l1 and (alpha or stabilizer)

L2 17950 L1 AND (ALPHA OR STABILIZER)

=> s l2 and (2 oxoglutarate)

L3 501 L2 AND (2 OXOGLUTARATE)

=> s l3 and (glucose metabolism)

L4 6 L3 AND (GLUCOSE METABOLISM)

=> s l3 and (diabetes or hyperglycemia)

L5 11 L3 AND (DIABETES OR HYPERGLYCEMIA)

=> d l4 1-6

L4 ANSWER 1 OF 6 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN

AN 2006349930 EMBASE

TI Oxygen-sensing in tumors.

AU Verma, Ajay, Dr. (correspondence)

CS Uniformed Services University of the Health Sciences, Bethesda, MD, United States. averma@usuhs.mil

AU Verma, Ajay, Dr. (correspondence)

CS Department of Neurology, Uniformed Services University of the Health Sciences, 4301 Jones Bridge Road, Bethesda, MD 20814, United States. averma@usuhs.mil

SO Current Opinion in Clinical Nutrition and Metabolic Care, (Jul 2006) Vol.

9, No. 4, pp. 366-378.

Refs: 101

ISSN: 1363-1950 E-ISSN: 1535-3885 CODEN: COCMF3

PUI 0007519720060700000006

CY United States

DT Journal; General Review; (Review)

FS 016 Cancer

022 Human Genetics

037 Drug Literature Index

LA English

SL English

ED Entered STN: 4 Aug 2006

Last Updated on STN: 4 Aug 2006

L4 ANSWER 2 OF 6 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN

AN 2005325368 EMBASE

TI Hypoxia-inducible factor 1.alpha.
in oral cancer.

AU Brennan, P.A., Prof. (correspondence); Mackenzie, N.

CS Department of Oral and Maxillofacial Surgery, Queen Alexandra Hospital,
Portsmouth, PO6 3LY, United Kingdom. peter.brennan@porthosp.nhs.uk

AU Quintero, M.

CS Wolfson Institute for Biomedical Research, University College London,
United Kingdom.

SO Journal of Oral Pathology and Medicine, (Aug 2005) Vol. 34, No. 7, pp.
385-389.

Refs: 40

ISSN: 0904-2512 CODEN: JPMEEA

CY United Kingdom

DT Journal; General Review; (Review)

FS 011 Otorhinolaryngology

016 Cancer

029 Clinical and Experimental Biochemistry

037 Drug Literature Index

005 General Pathology and Pathological Anatomy

LA English

SL English

ED Entered STN: 18 Aug 2005

Last Updated on STN: 18 Aug 2005

L4 ANSWER 3 OF 6 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN

AN 2005135606 EMBASE

TI [Hypoxia-inducible factor 1: Regulation,
involvement in carcinogenesis and target for anticancer therapy].
Le facteur induit par l'hypoxie HIF1: Regulation, implication dans la
carcinogenese et cible therapeutique anticancer.

AU Clottes, Eric (correspondence)

CS Inst. de Pharmacol./de Biol. Struct., 205, route de Narbonne, 31077
Toulouse Cedex 4, France. Eric.Clottes@ipbs.fr

SO Bulletin du Cancer, (Feb 2005) Vol. 92, No. 2, pp. 119-127.

Refs: 35

ISSN: 0007-4551 CODEN: BUCABS

CY France

DT Journal; General Review; (Review)

FS 016 Cancer

022 Human Genetics

029 Clinical and Experimental Biochemistry

030 Clinical and Experimental Pharmacology

037 Drug Literature Index

LA French
SL English; French
ED Entered STN: 7 Apr 2005
Last Updated on STN: 7 Apr 2005

L4 ANSWER 4 OF 6 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2004135585 EMBASE
TI Hypoxia-inducible factor (HIF-1).
alpha.: Its protein stability and biological functions.
AU Lee, Ji-Won; Bae, Seong-Hui; Jeong, Joo-Won; Kim, Se-Hee; Kim, Kyu-Won (correspondence)
CS Res. Inst. of Pharmaceutical Sci., College of Pharmacy, Seoul National University, Seoul 151-742, Korea, Republic of. qwonkim@plaza.snu.ac.kr
SO Experimental and Molecular Medicine, (29 Feb 2004) Vol. 36, No. 1, pp. 1-12.
Refs: 124
ISSN: 1226-3613 CODEN: EMMF3
CY Korea, Republic of
DT Journal; General Review; (Review)
FS 016 Cancer
029 Clinical and Experimental Biochemistry
030 Clinical and Experimental Pharmacology
037 Drug Literature Index
LA English
SL English
ED Entered STN: 12 Apr 2004
Last Updated on STN: 12 Apr 2004

L4 ANSWER 5 OF 6 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2003325223 EMBASE
TI The forkhead transcription factor FOXO4 induces the down-regulation of hypoxia-inducible factor 1.alpha. by a von Hippel-Lindau protein-independent mechanism.
AU Lasky, Laurence A. (correspondence)
CS Dept. of Molecular Oncology, Genentech, Inc., One DNA Way, South San Francisco, CA 94080, United States. larry@lvpcapital.com
AU Tang, Tracy Tzu-Ling
SO Journal of Biological Chemistry, (8 Aug 2003) Vol. 278, No. 32, pp. 30125-30135.
Refs: 66
ISSN: 0021-9258 CODEN: JBCHA3
CY United States
DT Journal; Article
FS 029 Clinical and Experimental Biochemistry
LA English
SL English
ED Entered STN: 4 Sep 2003
Last Updated on STN: 4 Sep 2003

L4 ANSWER 6 OF 6 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2001192121 EMBASE
TI Activation of the HIF pathway in cancer.
AU Maxwell, Patrick H.; Pugh, Christopher W.; Ratcliffe, Peter J. (correspondence)
CS Henry Wellcome Bldg. of Genomic Med., Roosevelt Drive, OX3 7BN, Oxford, United Kingdom. pratcliffe@hammer.imm.ox.ac.uk
AU Ratcliffe, Peter J. (correspondence)
CS Henry Wellcome Bldg. of Genomic Med., Roosevelt Drive, Oxford OX3 7BN,

United Kingdom. pratcliffe@hammer.imm.ox.ac.uk
 SO Current Opinion in Genetics and Development, (1 Jun 2001) Vol. 11, No. 3,
 pp. 293-299.
 Refs: 56
 ISSN: 0959-437X CODEN: COGDET
 CY United Kingdom
 DT Journal; General Review; (Review)
 FS 016 Cancer
 022 Human Genetics
 029 Clinical and Experimental Biochemistry
 LA English
 SL English
 ED Entered STN: 14 Jun 2001
 Last Updated on STN: 14 Jun 2001

=> d 15 1-11

L5 ANSWER 1 OF 11 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN
 AN 2008:632405 BIOSIS
 DN PREV200800632404
 TI Prolyl 4-hydroxylases, key enzymes in the synthesis of collagens and
 regulation of the response to hypoxia, and their roles as treatment
 targets.
 AU Myllyharju, Johanna [Reprint Author]
 CS Univ Oulu, Dept Med Biochem and Mol Biol, POB 5000, FIN-90014 Oulu,
 Finland
 johanna.myllyharju@oulu.fi
 SO Annals of Medicine, (2008) Vol. 40, No. 6, pp. 402-417.
 CODEN: ANMDEU. ISSN: 0785-3890.
 DT Article
 General Review; (Literature Review)
 LA English
 ED Entered STN: 19 Nov 2008
 Last Updated on STN: 19 Nov 2008

L5 ANSWER 2 OF 11 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights
 reserved on STN
 AN 2008413661 EMBASE
 TI Prolyl 4-hydroxylases, key enzymes in the synthesis of collagens and
 regulation of the response to hypoxia, and their roles as treatment
 targets.
 AU Myllyharju, Johanna, Dr. (correspondence)
 CS Oulu Centre for Cell-Matrix, Department of Medical Biochemistry and
 Molecular Biology, University of Oulu, Oulu, Finland. johanna.myllyharju@o
 ulu.fi
 AU Myllyharju, Johanna, Dr. (correspondence)
 CS Department of Medical Biochemistry and Molecular Biology, University of
 Oulu, P.O. Box 5000, FIN-90014 Oulu, Finland. johanna.myllyharju@oulu.fi
 SO Annals of Medicine, (2008) Vol. 40, No. 6, pp. 402-417.
 Refs: 162
 ISSN: 0785-3890 E-ISSN: 1651-2219 CODEN: ANMDEU
 PB Taylor and Francis A.S., P.O. Box 2562 Solli, Oslo, 0202, Norway.
 PUI 792390458
 CY Norway
 DT Journal; General Review; (Review)
 FS 018 Cardiovascular Diseases and Cardiovascular Surgery
 025 Hematology
 029 Clinical and Experimental Biochemistry
 030 Clinical and Experimental Pharmacology
 037 Drug Literature Index

LA English
SL English
ED Entered STN: 24 Sep 2008
Last Updated on STN: 24 Sep 2008

L5 ANSWER 3 OF 11 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2008335215 EMBASE
TI Discovery of novel hydroxy-thiazoles as HIF-.alpha. prolyl hydroxylase inhibitors: SAR, synthesis, and modeling evaluation.
AU Tegley, Christopher M. (correspondence); Viswanadhan, Vellarkad N.; Biswas, Kaustav; Frohn, Michael J.; Peterkin, Tanya A.N.; Chang, Catherine; Burli, Roland W.; Dao, Jennifer H.; Tagari, Philip; Allen, Jennifer R.; Hungate, Randall W.
CS Chemistry Research and Discovery, Amgen, Inc., One Amgen Center Drive, Thousand Oaks, CA 91320, United States. ctegley@amgen.com
AU Veith, Henrike; Rogers, Norma; Yoder, Sean C.; Biddlecome, Gloria
CS Hematology, Amgen, Inc., One Amgen Center Drive, Thousand Oaks, CA 91320, United States.
SO Bioorganic and Medicinal Chemistry Letters, (15 Jul 2008) Vol. 18, No. 14, pp. 3925-3928.
Refs: 26
ISSN: 0960-894X CODEN: BMCLE8
PB Elsevier Ltd, Langford Lane, Kidlington, Oxford, OX5 1GB, United Kingdom.
PUI S 0960-894X(08)00681-1
CY United Kingdom
DT Journal; Article
FS 030 Clinical and Experimental Pharmacology
037 Drug Literature Index

LA English
SL English
ED Entered STN: 1 Sep 2008
Last Updated on STN: 1 Sep 2008

L5 ANSWER 4 OF 11 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2006411243 EMBASE
TI Choking hypoxia-inducible factor 1.
alpha.: A novel mechanism for connective tissue growth factor inhibition of angiogenesis.
AU Tosetti, Francesca; Albini, Adriana, Dr. (correspondence)
CS Molecular Oncology Laboratory, National Cancer Research Institute, Genoa, Italy. adriana.albini@istge.it
AU Noonan, Douglas M.
CS University of Insubria, Varese, Italy.
AU Albini, Adriana, Dr. (correspondence)
CS Ist. Nazionale per la Ricerca sul Cancro, Department of Molecular Oncology, Largo Rosanna Benzi 10, Genova 16132, Italy. adriana.albini@istge.it
SO Journal of the National Cancer Institute, (19 Jul 2006) Vol. 98, No. 14, pp. 946-948.
Refs: 25
ISSN: 0027-8874 E-ISSN: 1460-2105 CODEN: JNCIAM
CY United Kingdom
DT Journal; Editorial
FS 016 Cancer
029 Clinical and Experimental Biochemistry
037 Drug Literature Index
005 General Pathology and Pathological Anatomy
LA English
ED Entered STN: 15 Sep 2006

Last Updated on STN: 15 Sep 2006

L5 ANSWER 5 OF 11 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2006349930 EMBASE
TI Oxygen-sensing in tumors.
AU Verma, Ajay, Dr. (correspondence)
CS Uniformed Services University of the Health Sciences, Bethesda, MD, United States. averma@usuhs.mil
AU Verma, Ajay, Dr. (correspondence)
CS Department of Neurology, Uniformed Services University of the Health Sciences, 4301 Jones Bridge Road, Bethesda, MD 20814, United States. averma@usuhs.mil
SO Current Opinion in Clinical Nutrition and Metabolic Care, (Jul 2006) Vol. 9, No. 4, pp. 366-378.
Refs: 101
ISSN: 1363-1950 E-ISSN: 1535-3885 CODEN: COCMF3
PUI 0007519720060700000006
CY United States
DT Journal; General Review; (Review)
FS 016 Cancer
022 Human Genetics
037 Drug Literature Index
LA English
SL English
ED Entered STN: 4 Aug 2006
Last Updated on STN: 4 Aug 2006

L5 ANSWER 6 OF 11 EMBASE COPYRIGHT (c) 2009 Elsevier B.V. All rights reserved on STN
AN 2004510244 EMBASE
TI Hyperglycemia regulates hypoxia-inducible factor-1.alpha. protein stability and function.
AU Catrina, Sergiu-Bogdan, Dr. (correspondence); Brismar, Kerstin
CS Department of Molecular Medicine, Karolinska Institutet, Stockholm, Sweden . sergiu-bogdan.catrina@molmed.ki.se
AU Okamoto, Kensaku; Pereira, Teresa; Poellinger, Lorenz
CS Dept. of Cell. and Molecular Biology, Medical Nobel Institute, Karolinska Institutet, Stockholm, Sweden.
AU Catrina, Sergiu-Bogdan, Dr. (correspondence)
CS Department of Molecular Medicine, Karolinska Hospital M1:02, Stockholm, S-171776, Sweden. sergiu-bogdan.catrina@molmed.ki.se
SO Diabetes, (Dec 2004) Vol. 53, No. 12, pp. 3226-3232.
Refs: 49
ISSN: 0012-1797 CODEN: DIAEAZ
CY United States
DT Journal; Article
FS 029 Clinical and Experimental Biochemistry
003 Endocrinology
LA English
SL English
ED Entered STN: 28 Dec 2004
Last Updated on STN: 28 Dec 2004

L5 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2006:193122 CAPLUS
DN 144:272345
TI Gene expression profiles in white adipose tissue in the diagnosis and prophylaxis of hyperinsulinemia and type II diabetes
IN Kopchick, John J.; Kelder, Bruce; Boyce, Keith S.; Nagatami, Sheila
PA Ohio University, USA; Icoria, Inc.

SO PCT Int. Appl., 701 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006023121	A1	20060302	WO 2005-US23881	20050707
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRAI US 2004-591077P P 20040727

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:1020555 CAPLUS
DN 143:320266
TI Genes with differential expression profile between human dental pulp stem cells and mesenchymal stem cells and use for regenerating tooth germ
IN Ueda, Minoru; Yamada, Yoichi
PA Hitachi Medical Corp., Japan
SO Jpn. Kokai Tokkyo Koho, 246 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2005253442	A	20050922	JP 2004-111582	20040309
PRAI	JP 2004-111582		20040309		

L5 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:346844 CAPLUS
DN 142:385998
TI Agents for tissue remodeling and vascularization and therapeutic and prophylactic treatment of vascular insufficiency related diseases
IN Guenzler-Pukall, Volkmar; Klaus, Stephen J.; White, Carl W.; Asikainen, Tiina Maria
PA Fibrogen, Inc., USA; National Jewish Medical and Research Center
SO PCT Int. Appl., 34 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005034929	A2	20050421	WO 2004-US33706	20041012
	WO 2005034929	A9	20050602		
	WO 2005034929	A3	20050804		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				

GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
 SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
 SN, TD, TG

PRAI US 2003-510323P P 20031010

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2003:511353 CAPLUS

DN 139:79179

TI Methods of increasing endogenous erythropoietin (EPO)

IN Klaus, Stephen J.; Lin, Al Y.; Neff, Thomas B.; Wang, Qingjian;
 Guenzler-Pukall, Volkmar; Arend, Michael P.; Flippin, Lee A.; Melekhov,
 Alex

PA Fibrogen, Inc., USA

SO PCT Int. Appl., 81 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003053997	A2	20030703	WO 2002-US39163	20021206
	WO 2003053997	A3	20040617		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2468083	A1	20030703	CA 2002-2468083	20021206
	AU 2002357096	A1	20030709	AU 2002-357096	20021206
	AU 2002357096	B2	20081016		
	US 20030153503	A1	20030814	US 2002-313643	20021206
	US 20030176317	A1	20030918	US 2002-313551	20021206
	EP 1463823	A2	20041006	EP 2002-805548	20021206
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	CN 1599618	A	20050323	CN 2002-824098	20021206
	CN 1602360	A	20050330	CN 2002-824474	20021206
	JP 2005524612	T	20050818	JP 2003-554713	20021206
	HU 2005000643	A2	20051028	HU 2005-643	20021206
	IN 2004DN01369	A	20070511	IN 2004-DN1369	20040520
	NO 2004002804	A	20040906	NO 2004-2804	20040702
	JP 2006137763	A	20060601	JP 2005-351153	20051205
	US 20060178316	A1	20060810	US 2006-406023	20060417
	US 20060178317	A1	20060810	US 2006-406484	20060417
	US 20060183695	A1	20060817	US 2006-405734	20060417
	US 20060258660	A1	20061116	US 2006-495036	20060728
	US 20060258702	A1	20061116	US 2006-495118	20060728
	US 20060270699	A1	20061130	US 2006-494978	20060728

	AU 2008201043	A1	20080403	AU 2008-201043	20080305
	AU 2009200018	A1	20090205	AU 2009-200018	20090102
PRAI	US 2001-337082P	P	20011206		
	US 2002-349659P	P	20020116		
	US 2002-359683P	P	20020225		
	US 2002-386488P	P	20020605		
	AU 2002-357096	A3	20021206		
	AU 2002-362065	A3	20021206		
	JP 2003-554713	A3	20021206		
	US 2002-313551	B1	20021206		
	US 2002-313643	A1	20021206		
	WO 2002-US39163	W	20021206		

L5 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2003:472343 CAPLUS
 DN 139:47153
 TI Stabilization of hypoxia-inducible factor
 (HIF) alpha
 IN Guenzler-Pukall, Volkmar; Neff, Thomas B.; Wang, Qingjian; Arend, Michael
 P.; Flippin, Lee A.; Melekhov, Alex
 PA Fibrogen, Inc., USA
 SO PCT Int. Appl., 103 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	---	-----	-----	-----
PI	WO 2003049686	A2	20030619	WO 2002-US38867	20021206
	WO 2003049686	A3	20040624		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,				
	RO, RU, SD, SE, SG, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,				
	VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,				
	KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				
	FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ,				
	CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
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